BRUHAT BANGALORE MAHANAGARA PALIKE

MEASUREMENT SHEET

PRE-MEASUREMENT

Name of work: Construction of CC Drain and Covering Slabs in Ward No. 10 (Doddabommasandra), Vidyaranyapura Sub Division.

Estimated Cost : Rs. 20.00 Lakhs

Head of Account : P-1771 POW Works

Job Code: 010-20-000088

Name of Agency: Sri. Bharath. S, Beechagondahalli, S.K Halli, Kolar Taluk.

Work order No: BBMP/EE/BTP/WO/194/2020-21 D: 24.02.2021.

Measurements Recarded on :

Sl. No	Description	No.	L	B	D	Qty	Rate / Unit
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications						Cum
	RCC Drain						
	RC Pura Bussa Store Road E/S	1	30.00	1.00	1.15	34.50	
		1	30.00	1.00	1.15	34.50	
		1	30.00	1.00	1.15	34.50	
		1	30.00	1.00	1.15	34.50	
		1	12.10	1.00	1.15	13.92	
	RC Pura Bussa Store Road W/S						
		1	30.00	1.00	1.15	34.50	
		1	30.00	1.00	1.15	34.50	
		1	30.00	1.00	1.15	34.50	
		1	30.00	1.00	1.15	34.50	
		1	12.30	1.00	1.15	14.15	
	Cross Road						
		1	30.00	0.90	0.90	24.30	
		1	19.80	0.90	0.90	16.04	
				Total Qty =		344.40	
				Qty Limited to =		308.00	Cum

South SK
Assistant Engineer 3/01/22
Ward No. 10

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

Sl. No	Description	No.	L	B	D	Qty	Rate / Unit
	Date of Recording:						
2	Providing and laying Plain cement concrete of mix 1:3:6 with with OPC cement @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @ 0.56cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days complete as per specifications						Cum
	Bed Concrete						
	RC Pura Bussa Store Road E/S	1	30.00	1.00	0.15	4.50	
		1	30.00	1.00	0.15	4.50	
		1	30.00	1.00	0.15	4.50	
		1	30.00	1.00	0.15	4.50	
		1	12.10	1.00	0.15	1.82	
	RC Pura Bussa Store Road W/S						
		1	30.00	1.00	0.15	4.50	
		1	30.00	1.00	0.15	4.50	
		1	30.00	1.00	0.15	4.50	
		1	30.00	1.00	0.15	4.50	
		1	12.30	1.00	0.15	1.85	
	Cross Road						
		1	30.00	0.90	0.15	4.05	
		1	19.80	0.90	0.15	2.67	
				Total Qty =		**46.38**	
				Qty Limited to =		**46.20**	Cum

Assistant Engineer 11/01/22
Ward No. 10

Assistant Executive Engineer
Vidyaranyapura Sub Division

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BBMP, Bangalore - 97

Sl. No	Description	No.	L	B	D	Qty	Rate / Unit
	Date of Recording:						
4	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. TMT bars Fe 500						Tonne
	U Shape Drains	No	L	Mtrs	Kg/m	Kgs	
	Bussa Store Road E/S 10 mm dia	898	2.70	2424.60	0.62	1503.25	
	8 mm dia	18	132.10	2377.80	0.39	927.34	
	Bussa Store Road W/S 10 mm dia	898	2.70	2424.60	0.62	1503.25	
	8 mm dia	18	132.30	2381.40	0.39	928.75	
	Cross Road 10 mm dia	465	2.15	999.75	0.62	619.85	
	8 mm dia	18	49.80	896.40	0.39	349.60	
						5832.03	Kgs
				Total Qty =		5.83	Tonne
				Qty Limited to =		5.82	Tonne

Assistant Engineer
Ward No. 10
21/01/22

Assistant Executive Engineer
Vidyaranyapura Sub Division

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